## SemanticComparison

Comparing the planned feature of the different (proposed) incubating Apache Projects

Feature	Je na	Clerezza	Stanbol
Performant and scalable storage of triples	х	Default Distros include Jena TDB or Sesame	
SPARQL Endpoint	х	Distributing queries to backends	Delegated to Clerezza
Java API for accessing and manipulating RDF graphs	х	x	
Scala DSL for accessing and manipulating RDF Graphs		x	
Generic mechanism to transform RDF data to any format		х	
Support for categorizing resources using SKOS		х	?
SPI for systems providing suggestion for the categorization of Information Resources		X	х
Exposing RDF data over a REST API with Conneg	х	х	
Extensability and customization of Rest API base on URI-Path		х	
Extensability and customization of Rest API base on RDF -Type of Resource		x	
Inferencing support (OWL)	х		
RDF rules language	х		X (with delegation to inference engines)
Parsers for RDF serializations	х	X (Formats supported by Jena, RDFa, RDF /JSON)	
Writers for RDF serializations	Х	X (Formats supported by Jena, RDF /JSON, and stable n-triples)	X (some prototype for JSON-LD that will either move to Clerezza or to Jena)
Support for multiple storage backends	х	х	(Delegated to Clerezza)
Authentication and Authorization Framework		х	
Social Web features (Webld, OpenId, user specific graphs)		X	
Social Distance Based Authorization		Planned	
OSGi service to chain engines that analyze text and output results as RDF			х
OSGi service to syndicate, map and cache remote linked open data sources (dbpedia, freebase,)		cache for dbpedia or other skos taxonomy sparql-service.	X
OSGi service to suggest mapping with linked data entities based on similarity queries on lucene/solr fulltext indices of entities			x